

CERTIFICATE OF ANALYSIS

Product Name:	Fish oil DHA Powder	Batch Number:	YT201240416
CAS No.:	6217-54-5	Manufacture Date:	Apr.16,2024
Packing	1kg/foil bag,25kg/drum	Analysis Date:	Apr.19,2024
Quantity:	1000kgs	Expiry Date:	Apr.13,2027

ITEM	STANDARD	TEST RESULT
DHA	≥10.0%	10.80%
EPA	≥1.6%	1.70%
Physical & Chemical		
Appearance	Light yellow or white free-flowing powder	Complies
Partical Size	95% pass 40mesh	Complies
Loss on Drying	≤5.0%	3.45%
Surface Oil	≤1.0%	0.14%
Peroxyl Value	≤5.0meq/kg	0meq/kg
Solubility	100% soluble	Complies
Heavy Metal		
Total Heavy Metals	≤5.0ppm	2.00ppm
As	≤0.1ppm	0.01ppm
Pb	≤0.05ppm	0.02ppm
Microbiological Test		
Total Plate Count	≤1,000cfu/g	<10.0cfu/g
Mold and Yeast	≤100cfu/g	<10.0cfu/g
E.Coli	≤10cfu/g	<0.3cfu/g
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
Sakazaki bacillus	Negative	Negative
Conclusion	Conform with specification	
Storage	Store in cool and dry places. Keep away from strong light and heat	
Packing	By 1kg/foil bag,25kg/drum, inner by double plastic bag	
Shelf Life	24 months under the above condition,and in its original package	

Quality Assurance Officer: Weiqiang Hu

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